



Fish & Wildlife Propagation Fund Award FY 2007/2008 Grant Application

This Grant application is used to evaluate funding requests made to the Solano County Park and Recreation Commission in conformance with Section 13100 et seq. of the California Fish and Game Code. Fish and Game Code Section 13101 regulates the expenditures of fines and forfeitures imposed pursuant to Fish and Game Code Sections 12009 and 13003, for the protection, conservation, propagation and preservation of fish and wildlife, under the direction of the County Board of Supervisors.

Eligible entities that may receive award of grant funds under this program include units of government, including special districts organized under federal, state or local laws, accredited educational institutions and private non-profit organizations with current 501C(3) status. Recipients will be required to demonstrate that their proposal meets the requirements of any and all regulatory agencies and that the cost for any permits related to the proposal shall be borne by the applicant from sources other than grant award monies. Please fill out one application per project. Three (3) copies of the application (with Project Budget and other attachments, if applicable) must be received by **close of business (5:00 p.m.) on Thursday, September 6, 2007** at the location identified in "Application Guidelines" below. Faxed or emailed applications will not be accepted.

Organization: Delta Protection Commission

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PROPOSED PROJECT TITLE:

APPLICABLE CODE SECTION- (Please fill in the blank below with the subsection of Fish and Game Code 13103 that applies to your project, from the list in Appendix A):

California Fish and Game Code Section 13103 - a, e, m.

PROPOSED PROJECT DESCRIPTION

1. Provide a brief description of the proposed project and what is planned to be achieved.

The Great California Delta Trail is described on the DPC's website, www.delta.ca.gov (see attached summary). The proposed project is to develop GIS maps of Suisun Marsh features for the purpose of developing a database of key information needed to plan the Delta Trail in that vicinity and to use these maps for development of interpretive signage for public education relating to the scientific principles of fish and wildlife conservation along the Delta Trail as it traverses through Solano County in or near the Marsh. Potential sign locations will also be identified. The maps will also serve as a resource document for Solano County and Suisun Resource Conservation District.

2. Describe any special permits or entitlements that may be required or that are already in place to enable the proposed project.

No special permits or entitlements are needed to produce the proposed maps. The project is consistent with the DPC's Land Use and Resource Management Plan for the Primary Zone of the Delta which is adopted in the Solano County General Plan.

(Attach copies of existing permits, if any)

3. Describe how this project furthers the propagation and conservation of fish and wildlife.

The project furthers Fish and Game Code sections (a), (e), and (m) by using GIS mapping tools to help plan the general route of the Delta Trail in the vicinity of the Suisun Marsh and to determine the type of, and general location of, interpretive signage along the Trail thereby enabling public access and public education relating to the scientific principles of fish and wildlife conservation.

Please see additional sheet

(Attach additional sheets if needed.)

4. Please provide objective, measurable goals the Project seeks to achieve and identify the measurement criteria the Organization intends to use to evaluate the success of the Project.

Goal- Review the existing database of information on physical facilities and natural features in the Suisun Marsh and prepare report to discuss with Solano County and Suisun RCD staff.

Goal- Production of GIS maps of physical facilities and natural features in the Suisun Marsh such as existing trails, public lands, vegetation, habitat conservation plan features, special status species and man-made improvements of fish and wildlife habitat to help plan the general route of the Delta Trail in the vicinity of the Suisun Marsh, and be a resource to Solano County and SRCD..

Goal- Through use of the GIS viewshed analysis tool determine what type of fish and wildlife interpretive signs could go along the Trail in what areas. This tool allows the user to determine what points have the more widespread views, or overlap with interesting natural features for public education of fish and wildlife conservation. Please see additional sheet

(Attach additional sheets if needed.)

5. If the proposed project is for the one-time expenditure of funds please explain how the benefits from the project are to be sustained over a multi-year period of time.

This is a one time expenditure. The benefits from the project will endure for decades once the Delta Trail is implemented, in the form of interpretive signage of fish and wildlife conservation values in the Suisun Marsh area for users of the Trail System. The maps will also be of benefit to Solano County and SRCD

(Attach additional sheets if needed.)

6. If the proposed project will require continuing funding, please identify the annual costs associated with continuing the project and the source of funds.

No continuing funding will be required for the production of GIS maps. DPC will update the maps and make them available to Solano County and SRCD staff. With limited governmental budgets, this project will benefit not only the DPC project but Solano County and SRCD as well. All products from the proposed project will be made available free of charge to Solano County and SRCD for their use as well.

(Attach additional sheets if needed.)

PROPOSED PROJECT BUDGET

It is the intent of the Solano County Park and Recreation Commission to ensure that Grant funds under its authority are expended to the maximum public benefit. To that end the Commission will give preference to those applications that clearly identify how Grant funds will be combined with other resources, i.e., the ability to leverage other available funds, to bring about a more complete project package. It is also the policy of the Solano County Board of Supervisors that all grants or contracts for services be performance based. Accordingly the successful Grantee will be required to submit a post-grant accounting of all project related expenditures as well as a report detailing the activities in support of the project goals and objectives. This report shall be provided no later than 90 days following the completion of the grant period in order for the County to comply with any audit that may be required pursuant to F&G Code 13104.

BUDGET SUMMARY

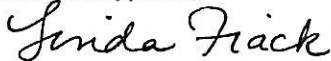
On a separate sheet made part of his application, please provide a detailed Project Budget identifying categories of expenditures – Salaries and Benefits, Services and Supplies, Equipment, Other budget category. Non-Grant funds proposed as matching funds shall be identified as either hard match or soft (in-kind) match and by signing this application below the applicant certifies that these matching funds or resources are distinct to the project, i.e., not pledged more than once. Provide a summary of budget information here.

Total Project Budget: \$ 6220

Grant Funds Requested: \$ 5000

SOURCE(S) OF NON-GRANT FUNDS: DPC Budget supported by Environmental License Plate Fund and Harbors and Watercraft Fund

Signature of Applicant



Title: Executive Director, Delta Protection Commission
Date: 9/6/07

APPLICATION GUIDELINES

Three (3) copies of the application (with Project Budget and other attachments as applicable) must be received by close of business **(5:00 p.m.) on Thursday, September 6, 2007** at the following address (faxed or emailed applications will not be accepted):

County of Solano Parks Division
675 Texas Street, Suite 2500
Fairfield, CA 94533

For additional information or assistance, contact: Dan Sykes, Parks Services Manager at (707) 784-3118 or Pam Ogle, Interim Director of General Services at (707) 784-7903.

EVALUATION PROCESS

Applicants may make a short project presentation (approximately 5 minutes) to the Parks and Recreation Commission at the regular meeting of September 13, 2007. Written applications will be evaluated and ranked using the evaluation scoring sheet in Appendix B, based on the criteria described below. The evaluation panel will consist of at least one subject matter expert in fish and wildlife issues, one Commissioner, and one representative of the County General Services Department, Parks Division. The panel will present its results and the Commission will make a recommendation regarding the award of grant funds at a regular meeting of the Park and Recreation Commission, tentatively scheduled for November 1, 2007. Commission meetings are held at 5:30 p.m. in the Hearing Room off the first floor lobby of the County Administration Center at 675 Texas Street, Fairfield. The recommendation of the Commission to award Grant funds will be later taken to the Board of Supervisors for final approval.

Evaluation Criteria (see also Appendix B)

Clarity of
Proposal:

Description of the work proposed, the timing of the work, who will perform the work, and from the project are clearly defined.

Sustainability:

The results of the project are self-sustaining over time, or will be sustained through funds if the project utilizes materials and implementation approaches that provide benefits beyond recycled or re-directed surplus materials in construction of improvements, etc.

Goals and Evaluation: The Proposal clearly establishes goals and measurements and reasonable time frame to evaluate achievement of the goals.

Project Financing/Matching Resources:

Projects will receive higher evaluation scores where the grant does not provide all the resources to complete the proposal and non-grant matching funds are identified.

Post Project Funding: Projects will receive higher evaluations where County resources are not required to maintain the project results.

(FOR OFFICE USE ONLY) **Project I.D. Number:**

Date Received: Staff Evaluation and Recommendation: Points Rank

Recommended Award: \$

Commission Recommendation: Board Action: Notes:

California Fish & Game Code 13103 (a)-(m)

13103. Expenditures from the fish and wildlife propagation fund of any county may be made only for the following purposes:

- (a) Public education relating to the scientific principles of fish and wildlife conservation, consisting of supervised formal instruction carried out pursuant to a planned curriculum and aids to education such as literature, audio and video recordings, training models, and nature study facilities.
- (b) Temporary emergency treatment and care of injured or orphaned wildlife.
- (c) Temporary treatment and care of wildlife confiscated by the department as evidence.
- (d) Breeding, raising, purchasing, or releasing fish or wildlife which are to be released upon approval of the department pursuant to Sections 6400 and 6401 onto land or into waters of local, state, or federal agencies or onto land or into waters open to the public.
- (e) Improvement of fish and wildlife habitat, including, but not limited to, construction of fish screens, weirs, and ladders; drainage or other watershed improvements; gravel and rock removal or placement; construction of irrigation and water distribution systems; earthwork and grading; fencing; planting trees and other vegetation management; and removal of barriers to the migration of fish and wildlife.
- (f) Construction, maintenance, and operation of public hatchery facilities.
- (g) Purchase and maintain materials, supplies, or equipment for either the department's ownership and use or the department's use in the normal performance of the department's responsibilities.
- (h) Predator control actions for the benefit of fish or wildlife following certification in writing by the department that the proposed actions will significantly benefit a particular wildlife species.
- (i) Scientific fish and wildlife research conducted by institutions of higher learning, qualified researchers, or governmental agencies, if approved by the department.
- (j) Reasonable administrative costs, excluding the costs of audits required by Section 13104, for secretarial service, travel, and postage by the county fish and wildlife commission when authorized by the county board of supervisors. For purposes of this subdivision, "reasonable cost" means an amount which does not exceed 3 percent of the average amount received by the fund during the previous three-year period, or three thousand dollars (\$3,000) annually, whichever is greater, excluding any funds carried over from a previous fiscal year.
- (k) Contributions to a secret witness program for the purpose of facilitating enforcement of this code and regulations adopted pursuant to this code.
- (l) Costs incurred by the district attorney or city attorney in investigating and prosecuting civil and criminal actions for violations of this code, as approved by the department.
- (m) Other expenditures, approved by the department, for the purpose of protecting, conserving, propagating, and preserving fish and wildlife.

Evaluation Scoring Sheet for Applications for Fish and Wildlife Propagation Fund Grants

Clarity of
Proposal:

Description of the work proposed, the timing of the work, who will perform the work from the project are clearly defined.

Sustainability:

The results of the project are self-sustaining over time, or will be sustained through the project utilizes materials and implementation approaches that provide benefits recycled or re-directed surplus materials in construction of improvements, etc.

Applicant and Project Name:		
Evaluator	Date	
EVALUATION CRITERIA	MAXIMUM POINTS	SCORE
CLARITY OF PROPOSAL	40	
<input type="checkbox"/> Proposal clearly identifies how the project meets the intent of the applicable sections of the California Fish and Game Code Section 13103. <input type="checkbox"/> Demonstrated Ability of Applicant to undertake and complete the work effort, including identifying and obtaining any necessary permits from regulatory authorities. <input type="checkbox"/> Approach for accomplishing Proposed Project is reasonable and incorporates demonstrated best practices and industry standards, where applicable.		
SUSTAINABILITY	30	
<input type="checkbox"/> The results of the project are self-sustaining over time, or will be sustained through funding sources other than County grant funds. <input type="checkbox"/> The project utilizes materials and implementation approaches that provide benefits beyond the immediate project.		
GOALS AND EVALUATION	10	
<input type="checkbox"/> The Proposal clearly establishes measurable goals/objectives. <input type="checkbox"/> Has evaluation criteria that measure both the completion of the project, i.e., proposed quantities were provided, as well as criteria and time frame to evaluate the success of the project against the stated goals/objectives.		
PROJECT FINANCING/MATCHING FUNDS	20	
<input type="checkbox"/> Project budget is of sufficient detail to enable evaluator to determine whether Applicant can realistically carry out the proposal. <input type="checkbox"/> Budgeted expenditures are within the industry norm for similar activities. <input type="checkbox"/> Project matching funds are clearly identified as either hard or soft match. In the case of hard match the source and authority to commit these funds shall be documented. In the case of soft match Applicant has documented the value of the soft match and identifies how post project evidence will be provided to assure that the soft match has not been pledged to more than one grant project. <input type="checkbox"/> Post-Project funding is available from sources other than the County to sustain the project over time, as applicable.		

Appendix B

Additional Sheet for Delta Protection Commission Grant Application

3. The product of this grant will be GIS maps of natural and man-made features in the Suisun Marsh that can be used by any government agency involved in the furtherance of fish and wildlife propagation and conservation. The Delta Trail is but one use for these maps.

(For information purposes the Ca Department of Fish and Game is represented on the 23 member Delta Protection Commission)

4.Measurement Criteria-

Preparation of a report identifying existing database maps of Suisun Marsh features and a meeting with DFG and SRCD staff to review this report.

Production of maps of all pertinent physical and natural features of the Suisun Marsh that will assist DPC and its stakeholder and technical advisory committees, to include Solano County, SRCD and DFG, in determining both general Delta Trail location and interpretive signage of fish and wildlife conservation values along the Trail as it traverses in the area of the Suisun Marsh.

Identification of potential sign locations, in a report.

BUDGET FOR GIS DATABASE AND INTERPRETIVE SIGNAGE DEVELOPMENT

Salaries

Graduate Student Intern

	Hours	Rate	
Gather key information	100	\$15	\$1500
Input data into GIS	200	\$15	\$3000
Verify accuracy of data	25	\$15	\$375
Supplies: printing of maps			\$125
Subtotal- Grant Fund request			\$5000

In-Kind (partial) Match

Salary of Deputy Director	21	\$46	\$920
Travel Costs (200 miles at \$0.48=\$96, train travel, \$75, parking \$50 = \$221)			
Additional printing costs		\$80	
Subtotal of In-Kind Match			\$1221

Total Project Costs			\$6221
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THE GREAT CALIFORNIA DELTA TRAIL SYSTEM

What is the Great California Delta Trail System?

Recognizing the unique natural resources of the Sacramento-San Joaquin Delta, the growing demands for public access to these resources, and the increasing recognition of the importance of outdoor recreation in addressing childhood obesity, the California Legislature passed, and the Governor signed, Senate Bill 1556 (Senator Torlakson) supporting the creation of a Delta trail network.

Where will the Trail network be located?

The vision is for the trail to link the San Francisco Bay Trail system and planned Sacramento River trails in Yolo and Sacramento counties to present and future trail ways around and in the Delta, including Delta shorelines in Contra Costa, San Joaquin, Solano, Sacramento, and Yolo counties.

How will the Trail network be planned?

The Delta Protection Commission will facilitate the feasibility and planning process. The 23-member Commission is comprised of landowners, and representatives from local, state and regional entities. To assure a stakeholder-driven process, the Commission will establish a Stakeholder Advisory Committee that will include representation from groups interested in the environmental and ecological protection of the Delta, groups representing agricultural, private and other business uses of the Delta's land and water, and groups involved in bicycling, walking, boating, horseback riding, and other relevant recreational activities.

How will the Trail network be implemented?

Trail network planning will include the establishment of a Technical Advisory Committee that will review planning, implementation, and funding proposals that evolve throughout the planning process from a feasibility perspective. This committee will include members and staff of appropriate regional government associations, local jurisdictions and districts. This technical input into the final recommendations will become critical when the network is developed and provided to local Delta entities, such as the counties, to consider for implementation in their jurisdictions.

How will the Trail network be funded?

- Cities, counties, and regional governments are eligible to consider allocating Transportation Funding for bicycle and pedestrian facilities planning toward the Trail network planning process.

- Funds established as mitigation for discontinued public access to natural resources areas will be considered sources.
- Grants and bonds (particularly 84 and 1E) will be considered sources.
- Public/Private partnerships.

Opportunities for Involvement

Meetings will be public and there will be extensive outreach to include all perspectives in the Trail network planning process. Check out the Trail link on the Delta Protection Commission web site: Delta.ca.gov. Contact Linda Fiack, Executive Director at lindadpc@citlink.net or (916) 776-2292.